

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"6945701".pn.	US-PGPUB; USPAT	OR	ON	2006/09/16 14:46
L2	2707	385/88-89.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/16 14:37
L3	1557	385/52-53.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/16 14:37
L4	1575	385/39.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/16 14:39
L5	0	(guid\$5 with optic\$6 and (converter emitter receiver) and substrate with transpar\$6 and plural\$6 with discrete with (refract\$6 reflect\$6 mirror\$6)).clm.	US-PGPUB; USPAT	OR	ON	2006/09/16 14:43
L6	10	(guid\$5 with optic\$6 and (converter emitter receiver) and substrate with transpar\$6 and plural\$6 with (refract\$6 reflect\$6 mirror\$6)).clm.	US-PGPUB; USPAT	OR	ON	2006/09/16 14:43
L7	0	"6945701".urpn.	US-PGPUB; USPAT	OR	ON	2006/09/16 14:46
L8	1	"6793409".urpn.	US-PGPUB; USPAT	OR	ON	2006/09/16 14:47
S1	1	"20040067029"	US-PGPUB; USPAT	OR	ON	2006/09/16 14:28
S2	1	("2004/0067029").URPN.	USPAT	OR	OFF	2005/10/14 13:23
S3	8	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) with susbstrate	US-PGPUB; USPAT	OR	ON	2005/10/17 08:38
S4	5210	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) with (susbstrate wafer\$6)	US-PGPUB; USPAT	OR	ON	2005/10/17 08:06
S5	3683	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) with (susbstrate wafer\$6) and (optic\$6 light) with (waveguide fiber (susbstrate wafer\$6))	US-PGPUB; USPAT	OR	ON	2005/10/17 08:02
S6	3514	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) with (susbstrate wafer\$6) and (optic\$6 light) with ((susbstrate wafer\$6))	US-PGPUB; USPAT	OR	ON	2005/10/17 08:02

## EAST Search History

S7	1	"20040213538"	US-PGPUB; USPAT	OR	ON	2005/10/17 08:03
S8	0	("2004/0213538").URPN.	USPAT	OR	OFF	2005/10/17 08:04
S9	0	S4 and S7	US-PGPUB; USPAT	OR	ON	2005/10/17 08:04
S10	1	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) and S7	US-PGPUB; USPAT	OR	ON	2005/10/17 08:20
S11	1	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) and S7 and wafer with silicon	US-PGPUB; USPAT	OR	ON	2005/10/17 08:19
S12	1	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) and S7 and holes with wafer	US-PGPUB; USPAT	OR	ON	2005/10/17 08:21
S13	1	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) and S7 and holes with wafer and wafer with silicon	US-PGPUB; USPAT	OR	ON	2005/10/17 08:37
S14	1	"20030202768"	US-PGPUB; USPAT	OR	ON	2005/10/17 08:37
S15	1	(transparen\$6 transpic\$6 transluc\$6 vitreous\$5 diaphanous\$6) and "20030202768"	US-PGPUB; USPAT	OR	ON	2005/10/17 08:42
S16	0	S3 and S15	US-PGPUB; USPAT	OR	ON	2005/10/17 08:38
S17	1	"6945701".pn.	US-PGPUB; USPAT	OR	ON	2005/10/17 08:42
S18	35	("20010051026"   "20020131752"   "20020197047"   "3825318"   "4230385"   "4744627"   "4966432"   "5175928"   "5214730"   "5241612"   "5259052"   "5379361"   "5400429"   "5446815"   "5473716"   "5548675"   "5550942"   "5579426"   "5613024"   "5664039"   "5671311"   "5743785"   "5761350"   "5815621"   "5853626"   "6012856"   "6174424"   "6238100"   "6246813"   "6292529"   "6324316"   "6328482"   "6379053"   "6442306"   "6496624").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 08:44

## EAST Search History

S19	1	"20030002802"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 08:44
S20	0	("2003/0002802").URPN.	USPAT	OR	OFF	2005/10/17 08:44
S21	1	"20040067029" and converter	US-PGPUB; USPAT	OR	ON	2006/04/12 23:31
S22	1	"20040126057"	US-PGPUB; USPAT	OR	ON	2006/02/21 14:54
S23	1	"6845211".pn.	US-PGPUB; USPAT	OR	ON	2006/02/21 14:56
S24	1	"6843608".pn.	US-PGPUB; USPAT	OR	ON	2006/02/21 14:59
S25	1	"6793409".pn.	US-PGPUB; USPAT	OR	ON	2006/02/21 16:31
S26	1	"6547454".pn.	US-PGPUB; USPAT	OR	ON	2006/02/21 16:31
S27	0	("6793409").URPN.	USPAT	OR	OFF	2006/02/21 16:34
S28	3	("6547454").URPN.	USPAT	OR	OFF	2006/02/21 16:35
S29	1	"6793409".pn.	US-PGPUB; USPAT	OR	ON	2006/04/13 00:39
S30	1	"20030147600"	US-PGPUB; USPAT	OR	ON	2006/04/12 22:28
S31	1	("2003/0147600").URPN.	USPAT	OR	OFF	2006/04/12 22:32
S32	0	("6860650").URPN.	USPAT	OR	OFF	2006/04/12 22:33
S33	1	"6793409".pn. and plural\$6 with reflect\$6 with refract\$6	US-PGPUB; USPAT	OR	ON	2006/04/12 22:52
S34	1	"20040067029" and (VCSEL laser)	US-PGPUB; USPAT	OR	ON	2006/04/13 00:37
S35	1	"20040067029" and (auxiliary)	US-PGPUB; USPAT	OR	ON	2006/04/13 00:51
S36	0	"6793409".pn. and (auxiliary)	US-PGPUB; USPAT	OR	ON	2006/04/13 00:45
S37	0	"6793409".pn. and (auxili\$6)	US-PGPUB; USPAT	OR	ON	2006/09/15 08:49
S38	1	"6793409".pn. and (substrat\$6)	US-PGPUB; USPAT	OR	ON	2006/04/13 00:46
S39	1	"20040067029" and (optic\$6 with transparen\$6 with auxiliary)	US-PGPUB; USPAT	OR	ON	2006/04/13 01:13
S40	1	"20040067029" and transparen\$6 with (auxiliary "70")	US-PGPUB; USPAT	OR	ON	2006/09/15 08:52
S41	1	"6793409".pn. and (conver\$6)	US-PGPUB; USPAT	OR	ON	2006/09/16 14:47

## EAST Search History

S42	1	"20040067029" and conver\$6	US-PGPUB; USPAT	OR	ON	2006/09/15 08:52
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